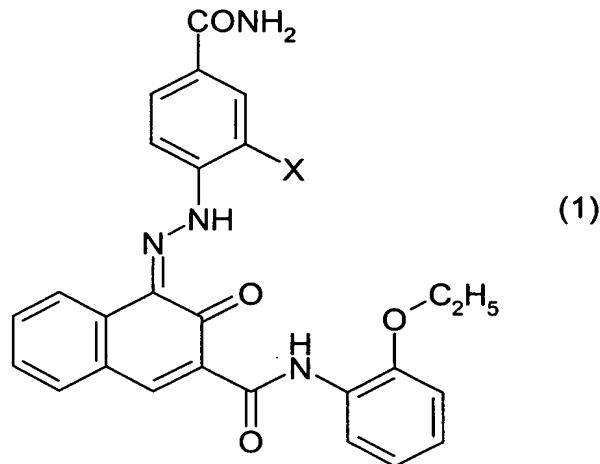


Amendments to the Claims

1. (Currently Amended) A mixed crystal of C.I. Pigment Red 170 and one or more compounds of the formula (1)



in which wherein

X has the definition is F, Cl, Br, methyl or nitro.

2. (Original) The mixed crystal as claimed in claim 1, containing between 0.1% and 99.9% by weight of C.I. Pigment Red 170 and between 99.9% and 0.1% by weight of at least one compound of the formula (1).

3. (Currently Amended) The mixed crystal as claimed in claim 1-~~or~~-2, containing between 1% and 99% by weight of C.I. Pigment Red 170 and between 99% and 1% by weight of at least one compound of the formula (1).

4. (Currently Amended) The mixed crystal as claimed in claim 1-~~or~~-2, containing between 80% and 99% by weight of C.I. Pigment Red 170 and between 20% and 1% by weight of at least one compound of the formula (1).

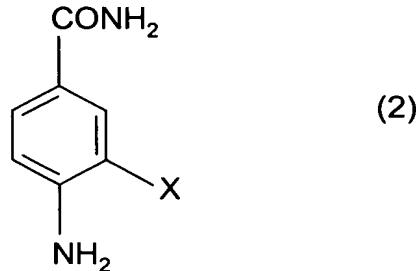
5. (Currently Amended) A ~~binary~~ mixed crystal as claimed in ~~at least one of claims 1 to 4, comprising C.I. Pigment Red 170 and a compound of formula (1) with X = Cl or X = methyl~~ claim 1, wherein X is Cl or methyl.

6. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotropic~~ claim 1, wherein the mixed crystal is isotypical with the alpha phase of C.I. Pigment Red 170.

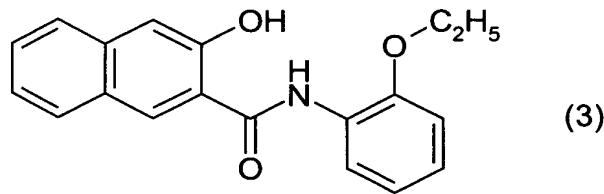
7. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotropic~~ claim 1, wherein the mixed crystal is isotypical with the beta phase of C.I. Pigment Red 170.

8. (Currently Amended) The mixed crystal as claimed in ~~at least one of claims 1 to 5, which is isotropic~~ claim 1, wherein the mixed crystal is isotypical with the gamma phase of C.I. Pigment Red 170.

9. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises~~ claim 1, comprising the step of coupling a mixture of diazotized 4-amino-1-benzenecarboxamide and at least one diazotized amine of the formula (2)

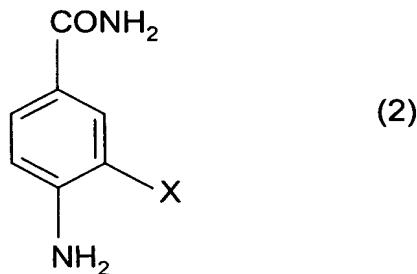


with a compound of the formula (3)

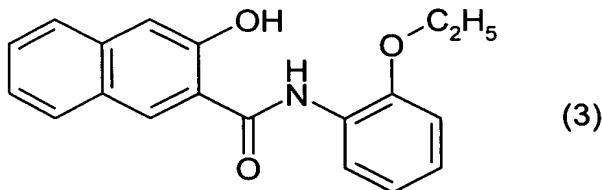


10. (Original) The process as claimed in claim 9, wherein 4-amino-1-benzenecarboxamide and at least one amine of the formula (2) are mixed and jointly diazotized, or are separately diazotized and the diazonium salts are subsequently mixed.

11. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises claim 1, comprising the step of~~ coupling at least one diazotized amine of the formula (2)

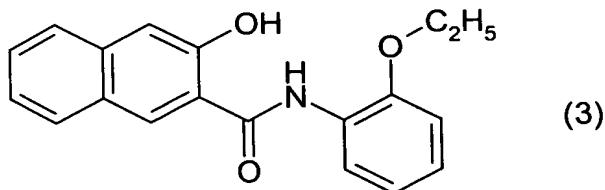


with a compound of the formula (3)

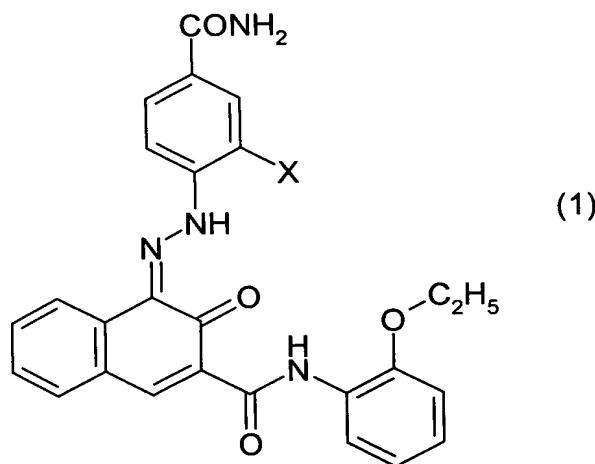


in the presence of C.I. Pigment Red 170.

12. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises claim 1, comprising the step of~~ coupling diazotized 4-amino-1-benzenecarboxamide with a compound of the formula (3)



in the presence of at least one compound of the formula (1)



13. (Currently Amended) A process for preparing a mixed crystal as claimed in ~~one or more of claims 1 to 8, which comprises claim 1, comprising the steps of~~ mixing C.I. Pigment Red 170 and at least one compound of formula (1) with one ~~another to form a mixture~~ and subjecting the mixture to at least one of the treatment steps ~~selected from the group consisting of~~ of kneading, grinding, recrystallization, ~~and~~ heating in water and/or in solvent, ~~where appropriate wherein the heating in~~ water and/or solvent is, optionally, conducted under superatmospheric pressure.

14. (Currently Amended) The process as claimed in ~~one or more of claims 9 to 13~~ claim 13, wherein at least one of the steps is carried out in a microreactor.

15. (Currently Amended) ~~The use of a mixed crystal as claimed in one or more of claims 1 to 8, for pigmenting~~ A high molecular mass organic material ~~material~~ of natural or synthetic origin pigmented with the mixed crystal as claimed in claim 1.

16. (Currently Amended) The high molecular mass organic material use as claimed in claim 15, wherein the high molecular mass organic material is selected from the group consisting of ~~for pigmenting~~ plastics, resins, varnishes, paints or electrophotographic toners, electrophotographic and developers, inks, including printing inks, color filters ~~or~~ and seed.

17. (Currently Amended) ~~The use as claimed in claim 15 or 16 for pigmenting automotive finishes~~ An automotive finish pigmented with a mixed crystal as claimed in claim 1.